From: To: SizewellC Subject: Sizewell C. Date:

22 May 2022 21:23:01

Re: Proposed two new nuclear reactors on the Sizewell site.

Dear Sir or Madam,

I am writing in response to the Secretary of State's invitation to comment on the recent issues under consideration in relation to the proposed new nuclear development at Sizewell.

The B1122 from Yoxford and the A12 is a quiet, winding country road that passes through two villages and beautiful, unspoilt farmland. It is wholly unsuitable for the hundreds of HGV's that will be needed to supply the construction site of Sizewell C. I use this road to go to work at the Suffolk New College site in Leiston and strongly object to the development of a new link road which will contribute to the destruction of this beautiful, rural area. The lives of residents in Middleton, Theberton and isolated properties in the vicinity, will be made intolerable by constant traffic, noise and danger. It is obvious that the infrastructure in this area of Suffolk is totally unsuitable to service what will be the biggest industrial site in Europe, as the Business Secretary himself described Hinkley Point, which Sizewell C will be a carbon copy of.

It has been known for a long time that Suffolk has a limited water supply. It is incredulous that this important issue has not been assessed before by EDF and that the long-term supply of potable water for the operational phase of Sizewell C has not been established. I am extremely concerned that the amount of water needed to build and run Sizewell C will have a serious impact on the groundwater, the natural environment and the population of this area. Again, this site is not suitable for such a large industrial site as it does not have the necessary natural resources.

According to EDF's own assessments, there is significant flood risk post 2140 along this coast and very possibly before this date, as we do not know how climate change will affect the sea levels. Again, it has long been known that the sea levels are due to rise along the east coast. The existing nuclear power stations are on the only bit of raised land on that site, only 5-10m above sea level. The area to the north, the proposed site for Sizewell C's two reactors, is lower land where nothing should be built because of the risk of flooding from current occasional sea rises and the predicted rises in future. It is not difficult to predict that to build additional nuclear reactors here would leave a potentially disastrous situation for future generations to have to deal with. The country is already dealing with the chaotic mess of nuclear waste at Sellafield which we are told will cost billions of pounds to sort out. The

proposed flood defences would destroy this part of the coast, which as we all know is in an Area of Outstanding Natural Beauty, and therefore should be protected by the Government and local authorities.

Lastly and most importantly, I strongly disagree will EDF's assessment of an increase in biodiversity from this project. This is a unique and precious natural area that has already been degraded by Sizewell A and B. Sizewell B should never have been granted planning after the AONB designation. Sizewell C will double the footprint of the whole nuclear site for generations and is directly adjacent to one of the richest areas of biodiversity in the country, RSPB Minsmere and Dunwich Heath. The huge construction site, destroying peaceful farmland, all the new temporary building (if you can call 12-15 years temporary), the constant emissions, noise, dust and light pollution will have a catastrophic effect on wildlife. Wetlands are carbon capture areas, as are the woodlands that will be destroyed by the development. The massive proposed park and rides will destroy further swathes of farmland and contribute to completely changing the area. This is a holiday coast where thousands of people come to enjoy the wonderful natural environment, the coast and it's rich biodiversity. Two million fish will be killed by the two new reactor's cooling systems. Is the biodiversity of the sea being taken into consideration and what impact will that have on the local fishing industry?

It is so frustrating that the Government has, prematurely and against their own guidelines, pledged to support this project when the money that they would spend on it could go towards insulating and putting solar panels of the rooves of the 6 million houses that we are told will have electricity supplied by Sizewell C. In the twelve years or more that it takes to build Sizewell C, old and faulty technology, it will be far too late to make an impact on climate change. All the thousands of tons of concrete, thousands of gallons of diesel and petrol and the energy needed to make all the steel and components will not help us in any way to reach the necessary carbon reduction targets.

There is massive opposition to this project in Suffolk and around the country. Many people are tired by the length of the process and because the fight against Sizewell B was lost, they don't think that this one can be won.

I am determined to do all I can to prevent this project going ahead.

Yours sincerely,

Anita Andrews.